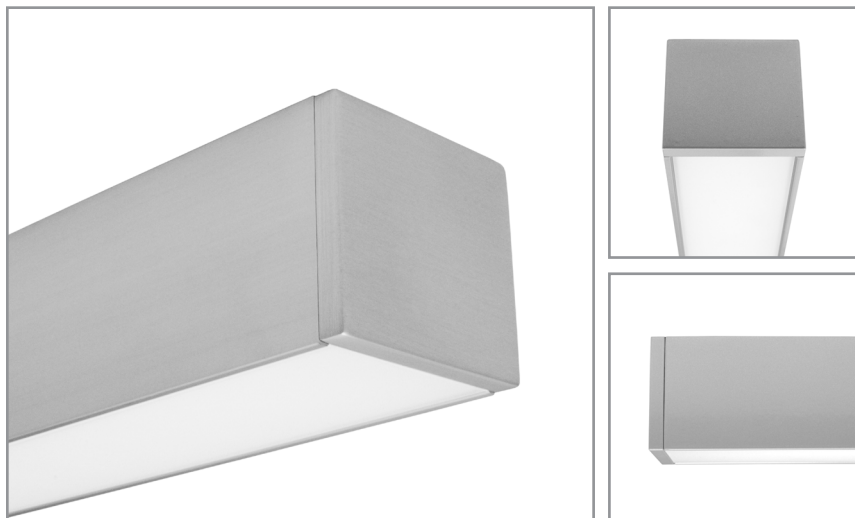


BSS225 | **bodhi**

2-1/8" wide LED luminaire with flush lens, remote driver

Project: _____ Type: _____



FEATURES

The Bodhi® BSS225 is a low profile, remote driven, linear LED luminaire for general lighting applications. The 2" tall by 2-1/8" wide extruded aluminum housing is capped with a flat, frosted lens. 1/4" thick machined aluminum end caps finish off the fixture ends.

SPECIFICATIONS

Fixture constructed of an extruded aluminum housing, extruded, frosted acrylic lens and machined aluminum end caps.

Model variations offered for surface or cable suspended applications and with wide or narrow light distributions.

Field adjustable cable hangers can be located at nearly any point along the fixture length.

Standard finishes as shown below.

Available in nominal lengths of 2'-8' as single fixtures and continuous runs.

Surface mount fixtures wired with 10' low voltage leads.

Included standard remote 120-277V driver offered with 0-10V dimming or non-dim (other dimming driver options available).

Remote mounted emergency battery backup available (ordered separately, consult factory for details).

Standard outputs are 500, 650 and 850 lumens per foot.

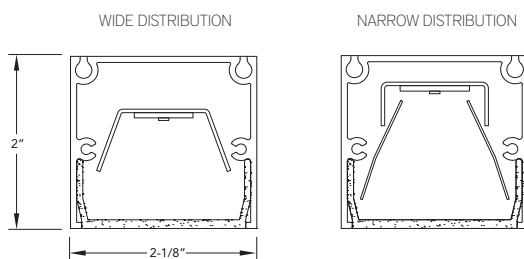
LEDs available in 2700K, 3000K, 3500K, and 4000K, within a 3 step MacAdam ellipse, all with 90+ CRI typical.

Life: 50,000 hours L₇₀.

Limited five year warranty.

UL and C-UL listed for dry and damp locations.

SECTION



PERFORMANCE

NOMINAL LENGTH	OUTPUT	LUMENS/ft.	WATTS/ft.	LUMINAIRE LUMENS	EFFICACY (LPW)
4'	L: low	500	5.5	1874	91
	R: regular	650	7.6	2434	85
	H: high	850	10.6	3198	81

Note: All data reflects fixtures with 3500K LEDs and wide light distribution



BSS225 -

NOMINAL FIXTURE LENGTH*

2: 23"
3: 34"
4: 45"
5: 56"
6: 67"
7: 78"
8: 89"

CORRELATED COLOR TEMPERATURE

27: 2700K-90+ CRI
30: 3000K-90+ CRI
35: 3500K-90+ CRI
40: 4000K-90+ CRI

DRIVER

ND: non-dimming
[Dimming]
D: 0-10V, 1%
DTR: triac, 1%
DLV: electronic low voltage, 1%
HES: Lutron EcoSystem, soft-on/fade-to-black, 1%
EL: eldoLED ECO-drive 0-10V, 1%
ES: eldoLED SOLO-drive 0-10V, 0.1%
ELD: eldoLED ECOdrive DALI, 1%
ESD: eldoLED SOLO-drive DALI, 0.1%

LIGHT DISTRIBUTION

W: wide
N: narrow

LIGHT OUTPUT (lumens per foot)

L: low – 500
R: regular – 650
H: high – 850
CF: consult factory for custom output

RUN CON- FIGURATION

SN: single
ST: starter
AD: adder
TR: terminator

MOUNT

SM: surface mount
C4: cable mount 4' cable length
C8: cable mount 8' cable length
CF: consult factory for custom mounting

FINISH

AW: architectural white (semi-matte)
WH: white (semi-gloss)
BL: black (semi-matte)
MB: matte black
ESS: environmental satin silver
BZ: bronze
PR: primer
CF: consult factory for custom finish
SA: satin anodize (may require additional lead time)

* Actual dimension dependent on run configuration.
Note: Each fixture includes a remote driver matched for fixture length and light output.

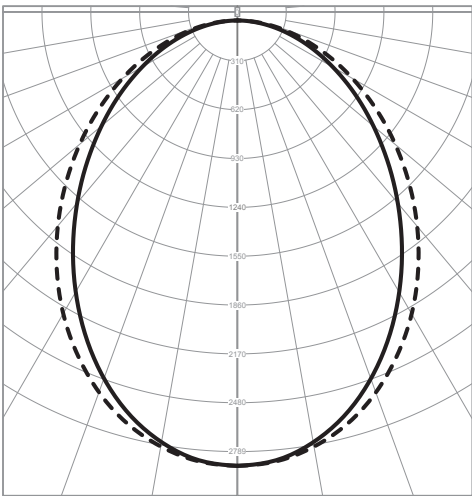
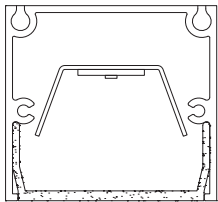
BSS225 | **bodhi**

2-1/8" wide LED luminaire with flush lens, remote driver

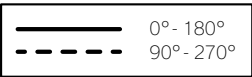
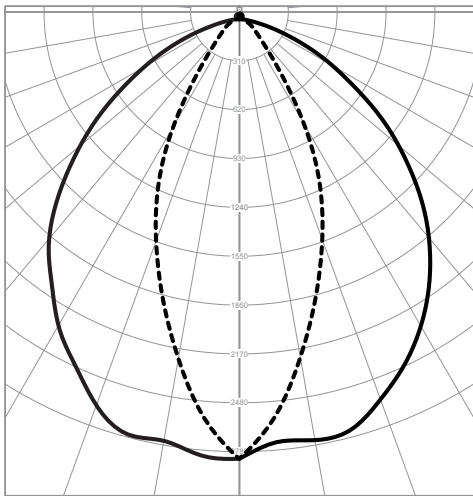
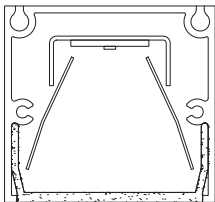
LIGHT DISTRIBUTION

Consult photometry files on website for detailed information

WIDE DISTRIBUTION



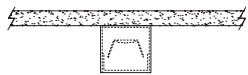
NARROW DISTRIBUTION



MOUNTING

ORDERING CODE

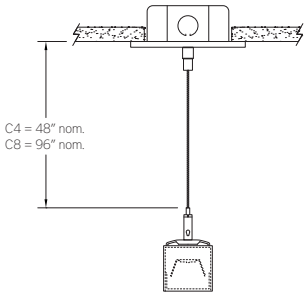
DESCRIPTION



SM

SURFACE MOUNT

- Use appropriate fastener through Ø3/16" holes in housing
- 10' low voltage leads exit out the rear at an end



C4 and C8

CABLE MOUNT

- Mounting option includes:
- Extruded aluminum cable hanger bracket (can be located at any at nearly any point along the fixture length)
 - Ø 1/16" x 48" (C4) or 96" (C8) aircraft cables
 - 18 gauge x 60" (C4) or 108" (C8) power cable (in coordinating finish)
 - Bracket bars
 - Ø 5" white canopies
 - Ceiling couplers
 - Side exit cable grippers

BSS225 | **bodhi**

2-1/8" wide LED luminaire with flush lens, remote driver

LENGTH / MOUNTING DIMENSIONS

Note: Recommended dimensions. Cable hangers are adjustable and can be located at nearly any point along fixture length.

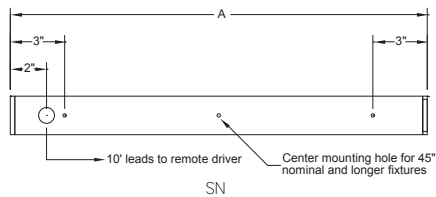
ORDERING CODE	LENGTH A	LENGTH B	LENGTH C	LENGTH D	LENGTH E
2	23"	22-1/2"	22"	17"	19-1/2"
3	34"	33-1/2"	33"	28"	30-1/2"
4	45"	44-1/2"	44"	39"	41-1/2"
5	56"	55-1/2"	55"	50"	52-1/2"
6	67"	66-1/2"	66"	61"	63-1/2"
7	78"	77-1/2"	77"	72"	74-1/2"
8	89"	88-1/2"	88"	83"	85-1/2"

RUN CONFIGURATION INFORMATION

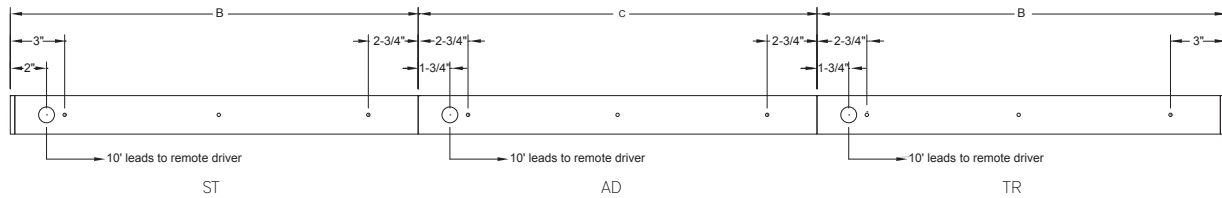
ORDERING CODE	DESCRIPTION
SN	Single
ST	Starter
AD	Adder
TR	Terminator

RUN INFORMATION

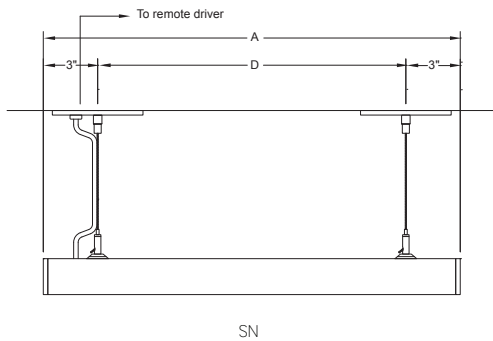
Back Plan - Surface Mount Single Fixture Option



Back Plan - Surface Mount Continuous Run Option



Side View - Cable Mount Single Fixture Option



Side View - Cable Mount Continuous Run Option

